

AUTHOR INDEX

Andreasen, V., <i>see</i> Iwasa, Y. et al.	
Aoki, I. (Osaka, Japan)	
Entropy balance in Lake Biwa	235
Ashton, P.J., <i>see</i> Cochrane, K.L. et al.	
Bertonati, M. (Piacenza, Italy), Dejak, C., Mazzei Lalatta, I. and Pecenik, G. (Venice, Italy)	
Eutrophication model of the Venice Lagoon: statistical treatment of 'in situ' measurements of phytoplankton growth parameters	103
Cochrane, K.L., Ashton, P.J., Jarvis, A.C., Twinch, A.J. and Zohary, T. (Pretoria, South Africa)	
An ecosystem model of phosphorus cycling in a warm monomictic, hypertrophic impoundment	207
Dejak, C. and Pecenik, G. (Venice, Italy)	
Editorial special issue <i>Mathematical Modelling of Eutrophication and Dispersion in the Lagoon of Venice</i>	vii
Dejak, C., Mazzei Lalatta, I., Meregalli, L. and Pecenik, G. (Venice, Italy)	
Development of a mathematical eutrophication model of the lagoon of Venice	1
Dejak, C., Mazzei Lalatta, I. (Venice, Italy), Messina (Rome, Italy) and Pecenik, G. (Venice, Italy)	
A two-dimensional diffusion model of the Venice Lagoon and relative open boundary conditions	21
An advection-diffusion pollution model of the lagoon of Venice	47
Steady-state achievement by introduction of true tidal velocities in a pollution model of the Venice Lagoon	59
Dejak, C., Mazzei Lalatta, I., Molin, M. and Pecenik, G. (Venice, Italy)	
Tidal three-dimensional diffusion in a model of the lagoon of Venice and reliability conditions for its numerical integration	81
Dejak, C., <i>see also</i> Bertonati, M. et al.	
Gatto, M. (Milan, Italy)	
Book review of <i>The Ecology of Natural Disturbance and Patch Dynamics</i> , by S.T.A. Pickett and P.S. White (Editors)	322
Gold, H.J., Kendall, W.L. and Shaffer, P.L. (Raleigh, NC, U.S.A.)	
Nonlinearity and the effects of microclimatic variability on a codling moth population (<i>Cydia pomonella</i>): a sensitivity simulation	139
Harmsen, R., <i>see</i> Woolhouse, M.E.J. and Harmsen, R.	
Henderson-Sellers, B. (Salford, Great Britain)	
Plume rise modelling: the effects of including a wind shear and a variable surface roughness	269
Iwasa, Y., Andreasen, V. and Levin, S. (Ithaca, NY, U.S.A.)	
Aggregation in model ecosystems. I. Perfect aggregation	287
Jameson, D.A. (Fort Collins, CO, U.S.A.)	
Book review of <i>Mathematical Methods in Human Geography and Planning</i> , by A.G. Wilson and R.J. Bennett	324

Jarvis, A.C., <i>see</i> Cochrane, K.L. et al.	
Jørgensen, S.E. (Copenhagen, Denmark)	
Book review of <i>Advances in Microbial Ecology</i> , Vol. 8, by K.C. Marshall (Editor)	317
Book review of <i>Pollination Biology</i> , by L. Real (Editor)	318
Kendall, W.L., <i>see</i> Gold, H.J. et al.	
Levin, S., <i>see</i> Iwasa, Y. et al.	
Liu D.S. and Zhang S.M. (Nanjing, People's Republic of China)	
Kinetic model for degradative processes of pesticides in soil	131
Longstaff, B.C. (Canberra, A.C.T., Australia)	
Book review of <i>Population Dynamics of Rabies in Wildlife</i> , by P.J. Bacon (Editor)	320
Mazzei Lalatta, I., <i>see</i> Bertonati, M. et al.	
Mazzei Lalatta, I., <i>see</i> Dejak, C. et al. (pp. 1, 21, 47, 59, 81, 103)	
McLellan, A.R., <i>see</i> Rowland, C.M. and MacLellan, A.R.	
Meregalli, L., <i>see</i> Dejak, C. et al. (p. 1)	
Messina, E., <i>see</i> Dejak, C. et al. (pp. 21, 47, 59)	
Miller, R.J., <i>see</i> Mohn, R.K. and Miller R.J.	
Mohn, R.K. and Miller, R.J. (Halifax, N.S., Canada)	
A ration-based model of a seaweed-sea urchin community	249
Molin, M., <i>see</i> Dejak, C. et al. (p. 81)	
Pecenik, G., <i>see</i> Bertonati, M. et al.	
<i>see also</i> Dejak, C. and Pecenik, G.	
Pecenik, G., <i>see also</i> Dejak, C. et al. (pp. 1, 21, 47, 59, 81, 103)	
Rowland, C.M. (Basel, Switzerland) and McLellan, A.R. (Edinburgh, Great Britain)	
Seasonal changes of drone numbers in a colony of the honeybee, <i>Apis mellifera</i>	155
Shaffer, P.L., <i>see</i> Gold, H.J. et al.	
Sheppard, M.I. and Sheppard, S.C. (Pinawa, Man., Canada)	
A soil solute transport model evaluated on two experimental systems	191
Sheppard, S.C., <i>see</i> Sheppard, M.I. and Sheppard, S.C.	
Twinch, A.J., <i>see</i> Cochrane, K.L. et al.	
Walker, R. (Morgantown, WV, U.S.A.)	
Regional development and renewable resource exploitation	303
Woolhouse, M.E.J. and Harmsen, R. (Kingston, Ont., Canada)	
A transition matrix model of seasonal changes in mite populations	167
Zhang S.M., <i>see</i> Liu D.S. and Zhang S.M.	
Zohary, T., <i>see</i> Cochrane, K.L. et al.	

